

Nov. 22, 1895 (??)

F. 6

Box 30

RU 7004

172.

Lampia Bay :

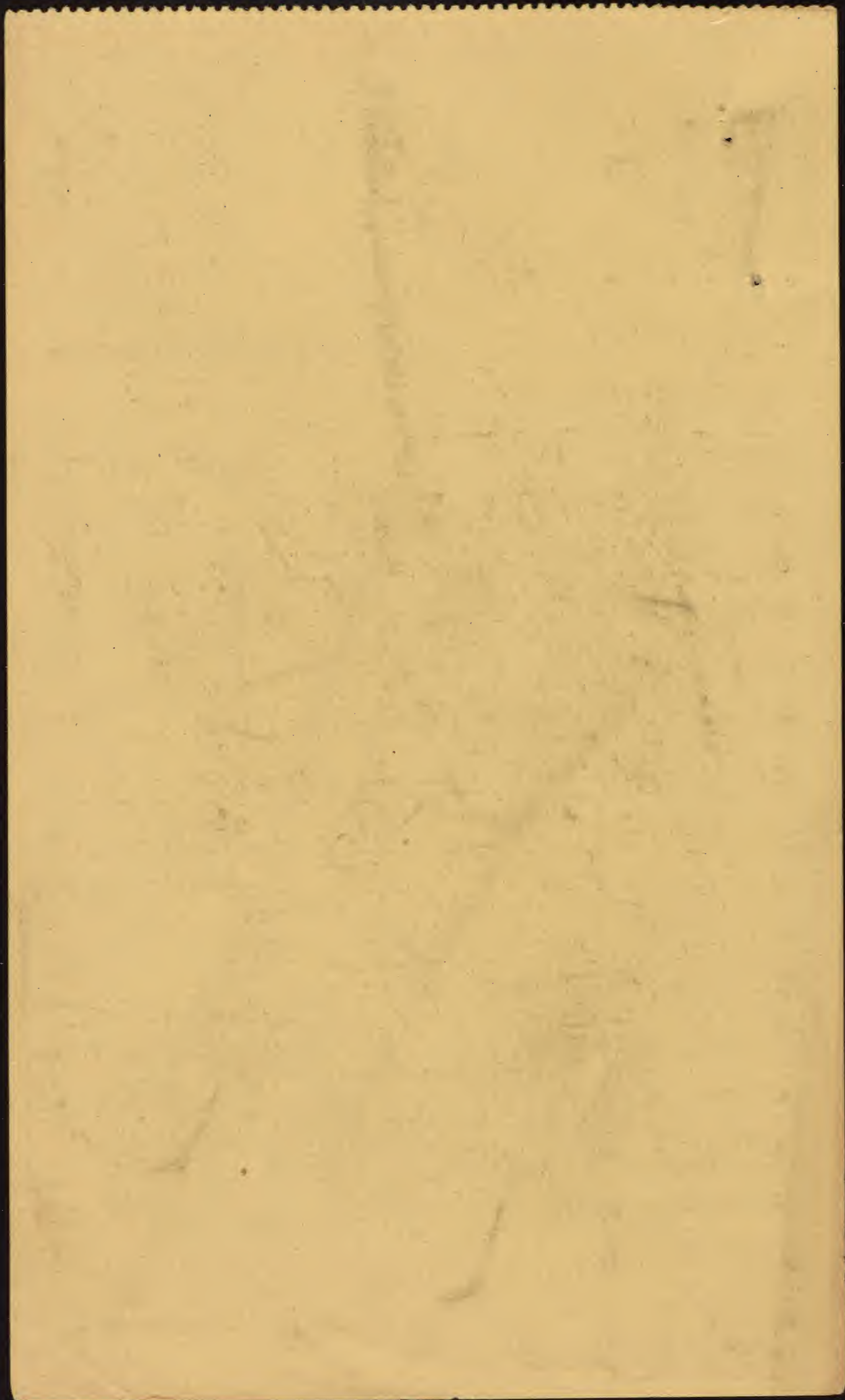
Isla

Nov. 22^d / 93.

Photographs of birds
made by Linch

~~photographs~~ sand
in shallow water
along the margin of
the shallow water.

The birds photographed
were made by Linch
between 1st to 2nd Broad.
They were ~~in~~ feeding on
the small ones ~~on~~
the sand.
They push the ^{fine} sand ~~to~~
the sides with their
broad head shield, after
being entirely concealed
where the ^{fine} sand is soft
or mixed with a little






page. The character of
 the trail depends largely
 on the nature of the
 bottom on which it is
 made. Along the
 margins of the tidal
 pools where the sand
 is damp & firm only
 a superficial layer is
 removed the material
 being pushed aside. In
 such trails the imprint
 of the feet is ~~clearly~~
 distinct, also the ~~center~~
 depressed line made by
 the telson. When the same
 animal entered the water
 the imprint of the feet
~~was~~ is observed & only
 the ^{raised} ~~traces~~ of telson trail
 were ~~strongly~~ defined. As
 it when it crossed a soft
 spot the sand & mud
 flowed back over the

the animal & filled in
most of the trail - a
central depression with
~~rounded slopes~~ rounded
slopes extending to the
margin of the disturbed
sand or mud.

One large trail. 6 mi
Broad crossed in turn
(1) a rippled marked ~~surface~~
(2) smooth. (3) somewhat soft
surface. Over the
first the trail showed
the imprints of the feet
edge of the head
shield & trail of telson.
On the 2^d smooth, hard
damp sand the animal
lifted the ~~brat~~ ^{brat} shell clear
of the sand leaving the
imprints of the sharp
terminal points of the
feet, & the transverse, faint

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impressions of the
 lamelliform Branchiae.
 On the (3d) soft surface
 the margins of the trail
 were raised & rounded, &
 the interior flat except
 at the center where
 the team had made
 a relatively deep strong
 groove - 3d = 

 = small Serimbe
 in soft bottom
 On firm bottom

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Indian River.

Titusville Fla.

Caught a lot of Aurelia
aurita & made casts
in plaster of the
lower part by dropping
the medusa on a soft
bed of the plaster. Found
a ~~few~~ good casts.
A large medusa
~~found~~ in the shallow
water was drifted to
the shore & occasionally
left dry. Resting on its
back its feeding arms
~~became~~ dried & became
hard & the body of
the medusa swelled
& became much
firmer than when
the animal was
living. Under such
conditions if it had

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he. found it in itself
or mud it would
have given rise
to a strong cast.